

Interference

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	445	49/214,413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:28
L2	86	49/453,455.ccls. and (ceiling roof upper top above overhead) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:38
L3	97	49/453,455.ccls. and (ceiling roof upper top above overhead) near8 (hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture man\$1way port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:39
L4	96	(2 3) not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:39
L5	165	49/62,68,143.ccls. and (ceiling roof upper top above overhead) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture man\$1way port\$2passage passage\$1way port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:45
L6	163	5 not (1 4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:46
L7	99	49/214,413,4523,455,62,68,143.ccls. and (ceiling roof upper top above overhead) near8 (cover\$3 false\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:49

L8	30	7 not (1 4 6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:50
L9	7	("2170110" "3421259" "3528196").PN. OR ("4389816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 20:51
L10	2	("2170110").URPN.	USPAT	OR	ON	2008/09/12 20:51
L11	22	49/453.ccls. and (ceiling roof upper top above overhead) near8 (cover\$3 false\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:53
L12	6	11 not (1 4 6 8 9 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:53
L13	3	("3128007").URPN.	USPAT	OR	ON	2008/09/12 20:53
L14	24	49/214,413,453,455,62,68,143.ccls. and (ceiling roof upper top above overhead) near8 (shield\$4 hid\$4 obscur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:55
L15	7	14 not (1 4 6 8 9 10 12 13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:55
L16	372	"49".clas. and (ceiling roof upper top above overhead) near10 ((shield\$4 hid\$4 obscur\$4) and (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture man\$1way port \$2passage passage\$1way port\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:57
L17	354	16 not (1 4 6 8 9 10 12 13 15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:57

L18	5	17 and (elevator hoist\$3) near8 (car cab carriage basket cage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 20:58
L19	24	("1021172" "1406951" "2739354" "3066761" "3734238").PN. OR ("4058191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 20:58
L20	349	17 not (1 4 6 8 9 10 12 13 15 18 19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/12 21:00
L21	24	("0554305" "0916803" "1491497" "1512067" "2012388" "2850312" "2936463" "3021898" "4121379" "4158896" "4199900" "4326360" "4434579" "4682443" "4891850" "5603190").PN. OR ("5906070").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 21:01
S1	43	((("4361208") or ("6142260") or ("5659160") or ("5701973") or ("5862889") or ("6830355") or ("20040136199") or ("5802766") or ("5808541") or ("4630423") or ("4897992") or ("5337525") or ("5609225") or ("7220023") or ("20040262094") or ("4789049") or ("5509209") or ("4915438") or ("5797657") or ("5636383") or ("4265353") or ("7165649") or ("20050029042") or ("3631942") or ("4176732") or ("4357993") or ("4430835") or ("4462193") or ("4570754") or ("4779707") or ("4875552") or ("4875553") or ("4890200") or ("5003432") or ("5354233") or ("5408394") or ("5593347") or ("5699437") or ("5842545") or ("6026937") or ("6367581") or ("20050145443") or ("5306208"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/03/17 00:52
S2	57	187/401,414.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 01:21
S3	10	("1925417" "4635756" "4699251" "4984406" "5404686" "5433047" "5842545").PN. OR ("6082501").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:23
S4	19	("2019379" "3481094" "3813839" "4126210" "4164011" "4223503" "4283897" "4357993" "4425603" "4529062" "4557086").PN. OR ("4699251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:23
S5	26	("0667603" "1277319" "1809508" "2128797" "2753390" "2834064" "3810341" "3902280").PN. OR ("4357993").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:24
S6	22	("2133621" "2343201" "3113358" "3327440" "3529394" "3631942" "3632146" "4199907" "4357993" "4479737" "4566237").PN. OR ("4875552").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:25

S7	16	("2680502" "3035165" "3328576" "3631942").PN. OR ("4126210").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:29
S8	203	52/282.4,365,506.03,506.04,506.06,506.08.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 01:35
S9	202	S8 not (S1 S2 S3 S4 S5 S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 01:35
S10	6	("3175656").URPN.	USPAT	OR	ON	2008/03/17 01:51
S11	65	("0868382" "1039647" "1939115" "2114044" "2143034" "2178817" "2242461" "2867013" "2947093" "2967309" "3008249" "3098240" "3283340" "3458963" "3591997" "3667177" "3775926" "3831334" "3834782" "3873151" "3991537" "4009903" "4040223" "4087127" "4196552" "4640076" "4660339" "4671026" "4680817" "4691392" "4736559" "4750624" "5127131").PN. OR ("5337525").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:54
S12	86	("20010047971" "20030189019" "2029089" "3192667" "3204776" "3310271" "3469710" "3698565" "3733756" "4223488" "4229913" "4323163" "4420087" "4438604" "4450970" "4572381" "4579308" "4589557" "4591058" "4593824" "4598504" "4602756" "4607753" "4615448" "4629076" "4638618" "4674240" "4677794" "4805783" "4805784" "4809479" "4811475" "4825601" "4826022" "4891897" "4932538" "4944416" "4961295" "5138803" "5142832" "5185971" "5228579" "5241796" "5337525" "5360121" "5375802" "5412912" "5429252" "5477969" "5484067" "5547156" "5582376" "5655674" "5671852" "5697507" "5740927" "5791093" "5819490" "5857577" "5899344" "5941026" "5944203" "6050426" "6068135" "6116435" "6119784" "6119878" "6123154" "6134846" "6164467" "6199705" "6209730" "6276034" "6299001" "6311854" "6325223" "6349507" "6363645" "6591996").PN. OR ("6945414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 01:58
S13	35	("2319278" "3005293" "4262465" "4505611" "4765111" "4977717").PN. OR ("5412912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 02:01
S14	22	52/506.09.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:03

S15	14	S14 not (S8 S9 S10 S11 S12 S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:03
S16	86	52/220.8,717.01,718.01.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:09
S17	69	52/220.8.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:13
S18	67	S17 not (S1 S2 S3 S4 S5 S6 S7 S8 S10 S11 S12 S13 S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:14
S19	260	248/544,237,221.11,301,323,343.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:22
S20	255	S19 not (S1 S2 S3 S4 S5 S6 S7 S8 S10 S11 S12 S13 S14 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:23
S21	0	S20 and 248/544,237,221.11,301,323,343.ccls. and (ceiling roof) near8 (portal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:23
S22	0	248/544,237,221.11,301,323,343.ccls. and (ceiling roof) near8 (portal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 02:24
S23	4	US-5549180-\$.did. US-4699251-\$.did. US-5644111-\$.did. JP-02013590-\$.did.	USPAT; JPO	OR	ON	2008/03/17 02:32

S24	105	("1887209" "1947079" "2109361" "2193609" "2227147" "2417092" "2631273" "2806555" "2900521" "2909767" "3091760" "3168164" "3176797" "3207266" "3370285" "3461422" "3545572" "3605082" "3609730" "3641549" "3644917" "3742222" "3745550" "3746863" "3760397" "3773145" "3816745" "3825745" "3857466" "3903996" "3914753" "4009389" "4052716" "4067416" "4092636" "4108281" "4207466" "4266124" "4326197" "4384280" "4399430" "4460066" "4479053" "4507654" "4520343" "4581526" "4590410" "4644329" "4716992" "4733081" "4742337" "4839631" "4879461" "4893005" "4897630" "4910464" "4942385" "4973837" "4976337" "4987402" "5015840" "5025895" "5053616" "5138150" "5149921" "5202540" "5283400" "5347094" "5443142" "5476157" "5487448" "Re33668").PN. OR ("5644111").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 02:33
S25	16	("1767988" "3653589" "4032828" "4241871" "4751398" "4875553" "4905579" "4977818" "5123875").PN. OR ("5593347").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 02:34
S26	215	454/187,292,370.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:43
S27	67	S26 and (suspen\$4 support\$3) near10 (panel sheet plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:45
S28	9	S27 and (track rail elongat\$3 rectilinea\$3) near10 (slot adjust\$4 recess\$2 passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:45
S29	16	S26 and (track rail elongat\$3 rectilinea\$3) near10 (slot adjust\$4 recess\$2 passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:47
S30	7	S29 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:47
S31	58	S27 not (S28 S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:48

S32	1637	((ceiling roof) and (elevator cab carriage enclosure)) with ((hatch escape opening passage\$1way passage port\$2) and (cover\$3 plate sheet pane\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:57
S33	243	S32 and (track rail elongat\$3 rectilinea\$3) near10 (slot adjust\$4 recess\$2 passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:58
S34	242	S33 not (S26 S27 S28 S29 S30 S31)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:58
S35	15	("2737266" "4627549" "4858779" "4887731" "4936477").PN. OR ("5052569").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 11:13
S36	13	("2926237" "3352071" "4126210" "4164011" "4361992" "4425603").PN. OR ("4749061").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 11:15
S37	117	52/82,506.01.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:26
S38	0	52/82,506.01.ccls. and (ceiling roof) near8 (man\$1way)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:26
S39	115	S37 not (S26 S27 S28 S29 S30 S31 S33 S35 S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:27
S40	2	52/802.1.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage port\$2 man\$1way)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:35

S41	0	JP-0213590-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:45
S42	1	JP-02013590-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:45
S43	11	454/68.ccls. and (ceiling roof) near8 (hatch escape opening passage\$1way passage port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/17 12:46
S44	88	(187/401,414.ccls. 52/588.1.ccls.) and (ceiling roof) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 20:35
S45	16	("1767988" "3653589" "4032828" "4241871" "4751398" "4875553" "4905579" "4977818" "5123875").PN. OR ("5593347").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 20:38
S46	13	("2926237" "3352071" "4126210" "4164011" "4361992" "4425603").PN. OR ("4749061").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 20:41
S47	17	("3267626" "3304680" "3479784" "3514915" "3708940" "4104840" "4171599" "4228624" "4316351").PN. OR ("4437287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 20:46
S48	26	("0667603" "1277319" "1809508" "2128797" "2753390" "2834064" "3810341" "3902280").PN. OR ("4357993").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 20:48
S49	226	(454/187,292,370.ccls. 248/544,237,221.11,301,323,343.ccls. 52/282.4,365,506.03,506.04,506.06,506.08,506.9.ccls.) and (car\$1 carriage cage basket cab) and (ceiling roof top overhead) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 20:55
S50	102	(187/401,414.ccls. 52/588.1.ccls.) and (top overhead) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 20:55

S51	78	S50 not (S44 S45 S46 S47 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 20:55
S52	303	(S49 S50) not (S44 S45 S46 S47 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 20:56
S53	0	(454/187,292,370.ccls. 248/544,237,221.11,301,323,343.ccls. 52/282.4,365,506.03,506.04,506.06,506.08,506.9.ccls.) and (car\$1 carriage cage basket cab) and (ceiling roof top overhead) near8 (man\$1way)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 21:14
S54	62	52/82,506.01.ccls. and (car\$1 carriage cage basket cab) and (ceiling roof top overhead upper) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture man\$1way passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 21:15
S55	56	S54 not (S44 S45 S46 S47 S48 S52)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 21:15
S56	214	(454/187,292,370.ccls. 248/544,237,221.11,301,323,343.ccls. 52/82,506.01,282.4,365,506.03,506.04,506.06,506.08,506.9,588.1.ccls. 187/401,414.ccls.) and (car\$1 carriage cage basket cab) and (ceiling roof top overhead) near8 (illuminat\$3 light \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 21:19
S57	117	S56 not (S44 S45 S46 S47 S48 S52 S54)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 21:19
S58	13	("0600759" "2246732" "3707205" "4361208" "4699251" "4700809" "5018602" "5564529" "5581057" "5975249").PN. OR ("6209686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 21:22
S59	19	((ceiling roof top upper overhead) near4 (plat\$3 panel rectangular cover\$3 barrier opaque) and (emergency escap\$3 hatch hatch\$1way pssage\$1way passage man\$1way cover service opening) and (elevator cab car\$1 carriage basket cage) and (light\$3 illuminat\$3) and (rail guid\$3 elongat\$3 rectilinea\$2 bracket hangar brac\$3) near8 ((slot slit longitudinal\$2 elongat\$3 aperture opening) and (fasten\$3 bolt head flat larger wider hexagonal thread\$2))). clm.	US-PGPUB	OR	ON	2008/09/11 21:44

S60	19	((ceiling roof top upper overhead) near4 (plat\$3 panel rectangular cover\$3 barrier opaque) and (emergency escap\$3 hatch hatch\$1way passage\$1way passage man\$1way cover service opening) and (elevator cab car\$1 carriage basket cage) and (light\$3 illuminat\$3) and (rail guid\$3 elongat\$3 rectilinea\$2 bracket hangar brac\$3) near8 ((slot slit longitudinal\$2 elongat\$3 aperture opening) and (fasten\$3 bolt head flat larger wider hexagonal thread\$2))). clm.	US-PGPUB	OR	ON	2008/09/11 21:45
S61	135	296/210.ccls. and (car\$1 carriage cage basket cab) and (ceiling roof top overhead) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way man \$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 21:50
S62	10	454/68.ccls. and (car\$1 carriage cage basket cab) and (ceiling roof top overhead) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:14
S63	86	454/83,84,87,136.ccls. and (car\$1 carriage cage basket cab) and (ceiling roof top overhead) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:16
S64	96	S62 S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:16
S65	88	S64 not (S44 S45 S46 S47 S48 S52 S54 S57 S58 S60 S61)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:17
S66	13	(187/314,393.ccls.) and (ceiling roof) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut\$1out aperture passage\$1way man\$1way portal passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:22
S67	3	(187/314,393.ccls.) and (ceiling roof) near8 (port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:22

S68	14	S66 S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:22
S69	9	S68 not (S44 S45 S46 S47 S48 S52 S54 S57 S58 S60 S61 S64)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:23
S70	3	(187/313.ccls.) and (ceiling roof) near8 (hatch hatch\$1way escap\$3 opening cut\$1away cut \$1out aperture passage\$1way man\$1way port\$2 passage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/11 22:45

9/12/2008 9:43:34 PM
C:\Documents and Settings\skruer\My Documents\EAST\Workspaces\Search - Assistant Ceiling Device for Shielding Escape Hatch - 10581959.wsp